Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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|--|--|---|--|--|
| UTILITY | Attorney Docket No. | ORA 104 James Ronald Lawter | | |
| PATENT APPLICATION TRANSMITTAL | First Inventor | | | |
| | Title Rapidly Disintegra | ting Formulations for Treating or itis | | |
| | 5 | EL 005004005 LIC | | |

| | //tile Preventing Mucositis | | | | | | |
|--|--|--|--|--|--|--|--|
| (Only for new nonprovisional applications under 37 CFR 1.53(b)) | Express Mail Label No. EL 925824895 US | | | | | | |
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231 | | | | | | |
| Fee Transmittal Form (e.g., PTO/SB/17) | 7. CD-ROM or CD-R in duplicate, large table or | | | | | | |
| (Submit an original and a duplicate for fee processing) Applicant claims small entity status. | Computer Program (Appendix) | | | | | | |
| 2. See 37 CFR 1.27. | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) | | | | | | |
| 3. Specification [Total Pages 29] | a. Computer Readable Form (CRF) | | | | | | |
| Descriptive title of the invention Cross Reference to Related Applications | b. Specification Sequence Listing on: | | | | | | |
| Statement Regarding Fed sponsored R & D | i. CD-ROM or CD-R (2 copies); or | | | | | | |
| Reference to sequence listing, a table, or a computer program listing appendix | ii. paper | | | | | | |
| - Background of the Invention | c. Statements verifying identity of above copies | | | | | | |
| Brief Summary of the Invention Brief Description of the Drawings (if filed) | ACCOMPANYING APPLICATION PARTS | | | | | | |
| Detailed DescriptionClaim(s) | Assignment Papers (cover sheet & document(s)) | | | | | | |
| - Abstract of the Disclosure | 10. 37 CFR 3.73(b) Statement Power of Attorney | | | | | | |
| 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 0] | 11. English Translation Document (if applicable) | | | | | | |
| 5. Oath or Declaration [Total Pages 1] | 12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations | | | | | | |
| a. Newly executed (original or copy) | ecuted (original or copy) 13. Preliminary Amendment | | | | | | |
| b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) | | | | | | | |
| i. DELETION OF INVENTOR(S) | | | | | | | |
| Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR | 16. Nonpublication Request under 35 U.S.C. 122 | | | | | | |
| 1.63(d)(2) and 1.33(b). | (b)(2)(B)(i). Applicant must attach form PTO/SB/35 | | | | | | |
| 6. Application Data Sheet. See 37 CFR 1.76 | or its equivalent. 37 CFR 1.76 Other: | | | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supp | oly the requisite information below and in a preliminary amendment | | | | | | |
| or in an Application Data Sheet under 37 CFR 1.76: | , | | | | | | |
| Continuation Divisional Continuation-in-part (CIP) of prior application No.:/ | | | | | | | |
| Prior application information: Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the | Group Art Unit: | | | | | | |
| Box 5b, is considered a part of the disclosure of the accompanying continu The incorporation can only be relied upon when a portion | iation or divisional application and is hereby incorporated by reference. | | | | | | |
| The incorporation can only be relied upon when a portion has been leading to the incorporation of the incorporatio | y omitted from the submitted application parts. | | | | | | |
| 15. 公共市等時間 川南市 | ANE ADDRESS | | | | | | |
| Customer Number or Bar Code Label | or Correspondence address below | | | | | | |
| Name Patrea L. Pabst Holland & Knight LLP | | | | | | | |
| 2000 One Atlantic Center | | | | | | | |
| Address 1201 West Peachtree Street | | | | | | | |
| City Atlanta | State GA Zip Code 30309-3400 | | | | | | |
| Country United States Tele | ephone 404-817-8473 Fax 404-817-8588 | | | | | | |
| Name (Print/Type) Zhaoyang Li | Registration No. (Attorney/Agent) 46,872 | | | | | | |
| Signature | Date June 20, 2003 | | | | | | |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

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| CEE TO A NOMITTAL | | | Complete if Known | | | | | |
|--|--------------|--|---------------------|-------------|--|---|--------------------------|--------------------|
| FEE TRANSMITTAL | | Application Number | | | er | | | |
| for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision. | | Filing Date June | | | 20, 2003 | | | |
| | | First Named Inventor Jame | | | tor James | s Ronald Lawter | | |
| | | Exam | iner Na | ame | | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | | Art U | nit | | | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 750.00 | | Attorney Docket No. OR/ | | | o. ORA | 104 | | |
| METHOD OF PAYMENT (check all that apply) | | FEE CALCULATION (continued) | | | | | | |
| Check Credit card Money Other None 3. ADDITIONAL FEES | | | | | S | | | |
| Deposit Account: | | Entity_ | | | | | | |
| Denosit | Fee Cod | Fee e (\$) | Fee Code | Fee (\$) | Fee | Description | 1 | Fee Paid |
| Account Number | 105 | 1 130 | 2051 | 65 | Surcharge - late | filing fee or | oath | |
| Deposit Account Holland & Knight LLP | 1052 | 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet | | | | | | |
| Name The Commissioner is authorized to: (check all that apply) | 1053 | 1 | | | <u> </u> | | | |
| Charge fee(s) indicated below Credit any overpayments | 1812 | 2 2,520 | 1812 2 | • | | | te reexamination | ├ ─ ─┤┃ |
| Charge any additional fee(s) during the pendency of this application | 1804 | 920* | 1804 | | Requesting pub Examiner action | | R prior to | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 180 | 5 1,840* | 1805 | 1,840* | Requesting put Examiner action | | R after | |
| FEE CALCULATION | 125° | 1 110 | 2251 | 55 | Extension for re | eply within firs | st month | |
| 1. BASIC FILING FEE | 1252 | | 2252 | 205 | Extension for re | eply within se | cond month | |
| Large Entity Small Entity Fee Fee Fee Fee Paid | 1253 | | 2253 | | Extension for re | | | |
| Code (\$) Code (\$) | | 1,450 | 2254 | | Extension for re | | | 1 |
| 1001 750 2001 375 Utility filing fee 750.00 | | 5 1,970 | 2255 | | Extension for re | | n month | |
| 1002 330 2002 165 Design filing fee | 140 | | 2401 | | Notice of Appe | | 1 | ┝──┤╏ |
| 1003 520 2003 260 Plant filing fee | 1402 1403 | | 2402 2403 | | Filing a brief in Request for ora | | i appeai | |
| 1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filing fee | | 1,510 | 1451 | | Petition to instit | _ | ise proceeding | |
| | 1452 | • | 2452 | • | Petition to reviv | • | • | |
| SUBTOTAL (1) (\$) 750.00 | | 3 1,300 | 2453 | | Petition to reviv | | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from | 1 | 1 1,300 | 2501 | | Utility issue fee | | | |
| Extra Claims below Fee Paid | 1502 | 2 470 | 2502 | 235 | Design issue fe | e | | |
| Total Claims 16 -20 0 X = 0. | 1503 | 630 | 2503 | 315 | Plant issue fee | | | |
| | 1460 | 130 | 1460 | 130 | Petitions to the | Commission | er | |
| | 1807 | 7 50 | 1807 | 50 | Processing fee | under 37 CF | R 1.17(q) | <u> </u> |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 1806 | 180 | 1806 | | Submission of I | | | ├ |
| Code (\$) | 802 | 1 40 | 8021 | 40 | Recording each property (times | n patent assign number of pa | Inment per roperties) | |
| 1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3 | 1809 | 750 | 2809 | | Filing a submis (37 CFR 1.129) | sion after fina | | |
| 1203 280 2203 140 Multiple dependent claim, if not paid | 1810 | 750 | 2810 | 375 | For each addition | • | n to be | ├── ┤ ┃ |
| 1204 84 2204 42 ** Reissue independent claims | l | | | | examined (37 (| mined (37 CFR 1.129(b)) | | |
| over original patent | 180 180 | | 2801 1802 | | Request for Co | | ` ' | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 180 | 2 900 | 1002 | 900 | of a design app | | Imiauvii | l |
| SUBTOTAL (2) (\$) -0- Other fee (specify) | | | | | | الجصطا | | |
| **or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) | | | | | | | | |
| SUBMITTED BY (Complete (if applicable) | | | | | | | | |
| Name (Print/Type) Zhaoyang Li | · | Registra (Attomey) | tion No. 'Agent' | 46,8 | 872 | Telephone | (404) 817-8513 | |
| Signature | > | | | | | Date | June 20, 2003 | 3 |

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

James Ronald Lawter

Serial No.:

Not Yet Assigned

Express Mail Label No.: EL 925824895 US

Filed:

June 20, 2003

Date of Deposit:

June 20, 2003

For:

"Rapidly Disintegrating Formulations for Treating or Preventing Muscositis"

Box Patent Application Commissioner of Patents and Trademarks Washington, D.C. 20231

EXPRESS MAIL TRANSMITTAL LETTER FOR PATENT APPLICATION AND CERTIFICATE OF MAILING

Sir:

Pursuant to 35 U.S.C. § 21(a) as amended by Public Law 97-247 and 37 C.F.R. § 1.10, applicant encloses for filing the attached patent application entitled "Rapidly Disintegrating Formulations for Treating or Preventing Muscositis", which claims priority to U.S.S.N. 60/390,068 filed June 20, 2002 and U.S.S.N. 60/407,730 filed September 3, 2002. The application includes 1 page of abstract, 25 pages of specification, 3 pages of claims, and an unexecuted Declaration for Patent Application. An executed Declaration for Patent Application, Assignment of rights in the application from James Ronald Lawter to OraPharma, Inc., Power of Attorney or Authorization of Agent, and a Statement Under 37 C.F.R. § 3.73(b) will be submitted shortly.

The Commissioner is authorized to charge the filing fee of \$750.00 to Deposit Account 50-1868. It is believed that this is the proper filing fee for a large entity as the application contains 3 independent claims, and a total of 18 claims.

Title: "Rapidly Disintegrating Formulations for Treating or Preventing Mucositis"

Filed: June 20, 2003

Express Mail Transmittal Letter for

Patent Application and Certificate of Mailing Express Mail Label No.: EL 925824895 US

Date of Deposit: June 20, 2003

This application is not entitled to claim small entity status under 37 C.F.R. § 1.27.

This application is being filed on June 20, 2003 by mailing the application to Box Patent

Application, Commissioner of Patents and Trademarks, P. O. Box 1450, Alexandria, VA 22313-

1450 via the United States Postal Service "Express Mail Post Office to Addressee" service under

37 C.F.R. § 1.10. The Express Mail label number appears in the heading of this paper which is

attached to the application papers pursuant to 37 C.F.R. § 1.10(b).

The Commissioner is hereby authorized to charge any additional fees that may be

required, or credit any overpayment in connection with this application, to Deposit Order

Account No. 50-1868. To facilitate this process, applicant has enclosed a duplicate of this

transmittal.

ORA 104 078881.00036

2

Title: "Rapidly Disintegrating Formulations for Treating or Preventing Mucositis"

Filed: June 20, 2003

Express Mail Transmittal Letter for

Patent Application and Certificate of Mailing Express Mail Label No.: EL 925824895 US

Date of Deposit: June 20, 2003

All correspondence concerning this application should be mailed to:

Patrea L. Pabst, Esq. HOLLAND & KNIGHT LLP Suite 2000, One Atlantic Center 1201 West Peachtree Street, N.E. Atlanta, Georgia 30309-3400

(404) 817-8473 (Telephone) (404) 817-8588 (Fax)

Respectfully submitted,

Zhaoyang Li Reg. No. 46,872

Date: June 20, 2003

HOLLAND & KNIGHT LLP Suite 2000, One Atlantic Center 1201 West Peachtree Street, N.E. Atlanta, Georgia 30309-3400 (404) 817-8531 (Telephone) (404) 817-8588 (Fax) Title: "Rapidly Disintegrating Formulations for Treating or Preventing Mucositis"

Filed: June 20, 2003

Express Mail Transmittal Letter for

Patent Application and Certificate of Mailing Express Mail Label No.: EL 925824895 US

Date of Deposit: June 20, 2003

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

I hereby certify that this Express Mail Transmittal Letter for Patent Application and Certificate of Mailing and any documents referred to as attached therein are being deposited with the United States Postal Service on this date, June 20, 2003, in an envelope as "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, Express Mail Label No. EL 925824895 US, addressed to Box Patent Application, Commissioner of Patents and Trademarks, P. O. Box 1450, Alexandria, VA 22313-1450.

Jean Hicks

Date: June 20, 2003

ATL1 #581996 v1